

AMENDMENTS TO THE CLAIMS:

1-9. (Cancelled)

10. (Previously presented) A lid of a secondary battery, said lid comprising:
a plate-shaped body having a hole formed therein;
a terminal member;
an insulating member, said terminal member and said insulating member being superposed on a peripheral edge of the hole formed in said body with said insulating member being arranged under said terminal member;
a sealing member having a flange portion at one end thereof and inserted in the hole formed in said body, said sealing member consisting essentially of a flat plate portion having a hole to form said flange portion, and said sealing member consisting essentially of a cylindrical portion that is separate from said flange portion; and
a rivet inserted in said sealing member and caulked in order to join said terminal member and said insulating member to said body.

11. (Previously presented) The lid of a secondary battery in accordance with claim 10, wherein said cylindrical portion is made of a fluororesin.

12. (Previously presented) A lid of a secondary battery, said lid comprising:
a plate-shaped body having a hole formed therein;
an insulating member mounted in the hole formed in said body;
a sealing member having a flange portion at one end thereof and inserted in the hole formed in said body;
a rivet comprising a shank and a head, said shank having a first end inserted in said sealing member and caulked to join said insulating member and said sealing member to said body, and

said shank having a second end opposite from said first end, wherein said head is provided on said second end of said shank; and

a lead wire directly connected to said first end of said shank.

13. (Previously presented) The lid of a secondary battery in accordance with claim 12, wherein said sealing member is made of a fluororesin.

14. (Previously presented) The lid of a secondary battery in accordance with claim 12, wherein said sealing member comprises a flat plate having a hole to form said flange portion, and a cylindrical portion that is separate from said flange portion.

15. (Previously presented) The lid of a secondary battery in accordance with claim 14, wherein said cylindrical portion is made of a fluororesin.

16. (Previously presented) The lid of a secondary battery in accordance with claim 12, wherein said first end of said shank has a substantially flat end face, and said lead wire is fixed to said flat end face of said shank.

17. (Previously presented) A lid of a secondary battery, said lid comprising:

a plate-shaped body having a hole formed therein;

a sealing member inserted in the hole formed in said body, said sealing member having a flange portion at one end thereof, and said sealing member being made of an insulating material;

a rivet comprising a shank and a head, said shank having a first end inserted in said sealing member and caulked to join said sealing member to said body, and said shank having a second end opposite from said first end, wherein said head is provided on said second end of said shank; and

a lead wire directly connected to said first end of said shank.

18. (Previously presented) The lid of a secondary battery in accordance with claim 17, wherein said sealing member is made of a fluororesin.
19. (Previously presented) The lid of a secondary battery in accordance with claim 17, wherein said sealing member comprises a flat plate having a hole to form said flange portion, and a cylindrical portion that is separate from said flange portion.
20. (Currently amended) The lid of a secondary battery in accordance with claim ~~12~~ 17, wherein said first end of said shank has a substantially flat end face, and said lead wire is fixed to said flat end face of said shank.
21. (Previously presented) A lid of a secondary battery, said lid comprising:
a plate-shaped body having a hole formed therein;
a terminal member;
an insulating member, said terminal member and said insulating member being superposed on a peripheral edge of the hole formed in said body with said insulating member being arranged under said terminal member;
a sealing member having a flange portion at one end thereof and inserted in the hole formed in said body, said sealing member comprising a substantially flat plate portion having a hole to form said flange portion, and a substantially cylindrical portion that is separate from said substantially flat plate portion of said sealing member; and
a rivet inserted in said sealing member and caulked in order to join said terminal member and said insulating member to said body.
22. (Currently amended) The lid of a secondary battery in accordance with claim ~~10~~ 21, wherein said cylindrical portion is made of a fluororesin.